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WHAT IS CLAIMED IS:

1. A radio access system comprising:

a subscriber terminal;

a base station connectable to said subscriber terminal via a radio link;

a base station control station for controlling said base station; and

an exchange accommodating a telephone set and connected to said base station control station;

the arrangement being such that said subscriber terminal detects when the telephone set is in an off-hook state, sends a dial tone to the telephone set, establishes a radio link between said subscriber terminal and said base station or said base station control station, thereafter receives dialing signals, which are generated when keys of a dial pad on the telephone set are pushed to dial a telephone number, sent from said telephone set to said base station or said base station control station;

either said base station or said subscriber terminal having means for deciding whether a dialing signal represents a final digit of the dialed telephone number or not.

A radio access system according to claim 1,

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wherein said means comprises an inter-digit timer and means for determining that a dialing signal represents a final digit of the dialed telephone number if a key of the dial pad has not been pushed for a predetermined period of time.

- 3. A radio access system according to claim 1, wherein said means comprises means for counting dialing signals sent from said telephone set.
- 4. A radio access system according to claim 1, wherein said base station comprises means for opening an inbound communication link between the base station and said subscriber terminal if a dialing signal represents a final digit of the dialed telephone number.
- 5. A radio access system according to claim 2, wherein said base station comprises means for opening an inbound communication link between the base station and said subscriber terminal if a dialing signal represents a final digit of the dialed telephone number.
- 6. A radio access system according to claim 3, wherein said base station comprises means for opening an inbound communication link between the base station and said subscriber terminal if a dialing signal represents a





5 final digit of the dialed telephone number.

And Dry Dry